

SYLWRAP Case Study

Bathroom Sink PVC Plastic Drain Pipe Repair

Cracks in a PVC plastic pipe located in cupboard underneath a bathroom sink undergo a quick, easy and inexpensive DIY repair by the homeowner



Cracks had appeared in the top of the PVC plastic drain pipe where it connected to the sink

Defect

The homeowner realised there was a problem when they noticed the bathroom floor next to the cupboard was wet.

After inspecting inside the cupboard, several cracks were noticed in the plastic drain pipe at the point it connected with the sink.

Keen to avoid the expense of hiring a plumber for a minor problem, the homeowner instead decided to seek a means to make a DIY repair.



Superfast Plastic was kneaded by hand, formed into a sausage shape and pushed over the cracks in the pipe whilst the putty remained soft

Solution

A **Superfast Plastic Epoxy Putty Stick** was used to make a quick, easy and permanent repair. The pipe was dried and cleaned before the application.

The required amount of putty was then cut from the stick and kneaded by hand, turning from blue to white to indicate successful mixing.

Whilst soft, the putty was formed into a sausage-like shape and pushed against the pipe, covering all the holes.

After 25 minutes it began to harden. Within 45 minutes, the putty had cured to provide a watertight seal, filling all holes in the pipe.



The putty hardened, permanently sealing the cracks in the pipe and preventing any more water from escaping when the sink drained

Result

Superfast Plastic achieved full properties after two hours, at which point the homeowner ran the tap on their sink.

No water escaped as it drained, indicating a successful repair at a total cost including delivery of under £20.